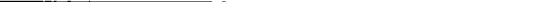


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<p>1) Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				<p>Complete if Known</p>	
<p>Application Number</p>		<p>NEW <u>10/697,965</u></p>		<p>Filing Date</p>	
<p>First Named Inventor</p>		<p>NEW</p>		<p>Keller, Paul E.</p>	
<p>Group Art Unit</p>					
<p>Examiner Name</p>					
Sheet	3	of	4	Attorney Docket Number	50005-158

KS
05/04/07

U.S. PATENT DOCUMENTS

Examiner Signature		Date Considered	8/16/05
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E. EXAMINER: (Initials) If reference is made to, whether or not claim(s) is/are considered in connection with this application, draw line through claim(s) for which no communication has been made. Insert copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

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Sheet

1

of

4

Complete if Known

Application Number	NEW	10/697,965
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Group Art Unit		
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Attorney Docket Number 50005-158

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		3,689,772	09/05/1972	George et al.	
		3,713,156	04/23/1973	Pothier 01/1973	
		3,990,436	11/09/76	Ott	
		4,635,367	01/13/1987	Vigede	
		4,705,401	11/10/1987	Addleman et al.	
		4,737,032	04/12/88	Addleman et al.	
		5,073,782	12/17/1991	Huguenin et al.	
		5,081,456	01/14/1992	Michiguchi et al.	
		5,170,170	12/08/1992	Soumekh	
		5,227,797	07/13/1993	Murphy	
		5,227,800	07/13/1993	Huguenin et al.	
		5,274,714	12/18/1993	Hutcheson et al.	
		5,367,552	11/22/1994	Peschmann	
		5,414,803	05/09/1995	Malzbender	
		5,455,587	10/03/1995	Schneider	
		5,455,590	10/03/1995	Collins et al.	
		5,557,283	09/17/1996	Sheen et al.	
		5,600,303	02/04/1997.	Husseiny et al.	

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 02/17231 A2	02/28/2002	Rose Research		
		0 636 898 A1 EPX	02/01/1995	Hughes Aircraft		

Examiner Signature		Date Considered	8/16/05
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